Art Unit: 2859 Page 5

Inventor: Vassili T. MIKHALTSEVITCH et al.

Amendments to the Drawings:

The attached New Sheet of drawings includes Figures 1A and 1B, which were inadvertently omitted from the original filing. This sheet is inserted after the original sheet that includes Figure 1. The New Sheet adds no new matter, as sufficient description for the subject matter of Figures 1A and 1B is provided at least on page 5, lines 21-24, and page 7, line 27, through page 8, line 2.

Attachment: New Sheet

Art Unit: 2859 Page 6

Inventor: Vassili T. MIKHALTSEVITCH et al.

REMARKS

Reconsideration of this application is respectfully requested in view of the foregoing amendment and the following remarks.

Applicants thank the Examiner for the thorough consideration given the present application. By this Amendment, claim 1 has been amended, new claims 7-9 have been added, and claims 2 and 6 have been canceled. Accordingly, claims 1, 3-5, and 7-9 will be pending herein upon entry of this Amendment. No new matter has been added. The basis for the amended claims may be found throughout the specification, drawings and claims of the original application. The Examiner is respectfully requested to reconsider and withdraw the rejection(s) in view of the remarks contained herein.

In the Office Action, the drawings were objected to under 37 C.F.R. § 1.84(p)(5) as not including Figures mentioned in the description. Applicants have submitted a new drawing sheet that includes Figures 1A and 1B as described in the specification. As described on page 5, lines 21-24, and on page 7, line 27, through page 8, line 2, Figures 1A and 1B show that a coil section may be divided into subsections that may be electrically connected in serial (Figure 1A) or in parallel (Figure 1B). Applicants respectfully submit that sufficient description of the Figures is present in the specification as filed, including the description, drawings, and claims, and, as such, no new matter has been added.

The specification was objected to because of informalities. Applicants have amended the specification as suggested by the Examiner and respectfully request withdrawal of the objections.

Art Unit: 2859 Page 7

Inventor: Vassili T. MIKHALTSEVITCH et al.

Claim 6 was rejected as being indefinite under 35 U.S.C. § 112, second paragraph, as being an omnibus type claim. Applicants have canceled claim 6 and therefore respectfully submit that the rejection of claim 6 is moot.

Claims 1, 3, and 4 were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,276,398 to Withers et al. ("Withers") in view of U.S. Patent No. 5,457,385 to Sydney et al. ("Sydney"). Claims 2 and 5 were indicated as being allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Applicants appreciate the Examiner's indication of allowable subject matter.

In this Amendment, claim 1 has been amended to include all of the features of original claim 2. Claim 1 is therefore allowable for at least the same reasons that the Examiner has indicated allowability of original claim 2. Dependent claims 3-5 are allowable at least by virtue of their dependency from claim 1 and for the additional features recited therein.

New claim 7 represents claim 5 rewritten in independent form and, as such, Applicants respectfully submit that claim 7 is allowable for at least the reasons indicated by the Examiner with respect to claim 5. Dependent claims 8 and 9 are allowable at least by virtue of their dependency from claim 7 and for the additional features recited therein.

Accordingly, reconsideration and withdrawal of the rejection of claims 1, 3, and 4 under 35 U.S.C. § 103(a) based on Withers in view of Sydney, and allowance of new claims 7-9, are respectfully requested.

Art Unit: 2859 Page 8

Inventor: Vassili T. MIKHALTSEVITCH et al.

In view of the foregoing all of the claims in this case are believed to be in condition for allowance. Should the Examiner have any questions or determine that any further action is desirable to place this application in even better condition for issue, the Examiner is encouraged to telephone applicants' undersigned representative at the number listed below.

PAUL, HASTINGS, JANOFSKY & WALKER LLP

875 15th Street, N.W.

Washington, D.C. 20005

Tel: 202/551-1847

Date: February 8, 2007

Respectfully submitted,

By: Michael Bednarek

Registration No. 32,329

MB/LDE/GS/ggb

Customer No. 36183

Attachment